



DI-MAX®
DUCTILE IRON
ELEVATOR BUCKET



TECHNICAL SPECIFICATION - DI-MAX® DUCTILE IRON ELEVATOR BUCKET

Type	A	B	H1	T	Ductile iron	Capacity (W-L)	Capacity (X-Y)	Holes	D	E	I
Dimensions	mm	mm	mm	mm	kgs.	Ltr.	Ltr.	No .	mm	mm	mm
4 x 3	102	86	89	4,7	0,77	0,28	0,40	cust. spec.	cust. spec.	cust. spec.	cust. spec.
6 x 4	152	102	114	6,4	1,72	0,69	1,04	cust. spec.	cust. spec.	cust. spec.	cust. spec.
7 x 4-1/2	191	114	114	6,4	1,81	0,81	1,25	cust. spec.	cust. spec.	cust. spec.	cust. spec.
7 x 5	200	130	140	6,4	2,77	1,12	1,69	cust. spec.	cust. spec.	cust. spec.	cust. spec.
8 x 5	216	137	140	6,4	2,95	1,36	2,07	cust. spec.	cust. spec.	cust. spec.	cust. spec.
9 x 5	241	137	140	6,4	2,95	1,49	2,27	cust. spec.	cust. spec.	cust. spec.	cust. spec.
11 x 5	302	133	140	5,3	3,18	1,68	2,52	cust. spec.	cust. spec.	cust. spec.	cust. spec.
15 x 5	403	127	140	5,3	2,95	2,53	3,87	cust. spec.	cust. spec.	cust. spec.	cust. spec.
19 x 5	505	133	140	6,4	6,40	3,25	4,97	cust. spec.	cust. spec.	cust. spec.	cust. spec.
9 x 6	244	162	165	7,6	4,63	2,04	3,13	cust. spec.	cust. spec.	cust. spec.	cust. spec.
10 x 6	270	162	165	7,6	5,08	2,35	3,60	cust. spec.	cust. spec.	cust. spec.	cust. spec.
11 x 6	295	162	165	7,6	5,53	2,62	4,01	cust. spec.	cust. spec.	cust. spec.	cust. spec.
12 x 6	321	162	165	7,6	5,94	2,87	4,40	cust. spec.	cust. spec.	cust. spec.	cust. spec.
12 x 7	321	187	191	8,4	8,39	3,60	5,75	cust. spec.	cust. spec.	cust. spec.	cust. spec.
14 x 7	371	187	191	8,4	9,25	4,35	6,67	cust. spec.	cust. spec.	cust. spec.	cust. spec.
16 x 7	422	187	191	8,4	10,39	4,94	7,55	cust. spec.	cust. spec.	cust. spec.	cust. spec.
14 x 8	371	213	216	8,4	11,16	6,00	8,62	cust. spec.	cust. spec.	cust. spec.	cust. spec.
16 x 8	422	213	216	8,4	12,16	6,25	9,82	cust. spec.	cust. spec.	cust. spec.	cust. spec.
18 x 8	473	213	216	8,4	13,61	7,38	11,39	cust. spec.	cust. spec.	cust. spec.	cust. spec.
20 x 8	524	213	216	8,4	15,56	8,18	12,52	cust. spec.	cust. spec.	cust. spec.	cust. spec.
24 x 8	625	213	216	8,4	19,46	9,79	14,98	cust. spec.	cust. spec.	cust. spec.	cust. spec.
18 x 10	476	264	267	11,2	20,23	10,8	16,60	cust. spec.	cust. spec.	cust. spec.	cust. spec.

- Type DI-MAX® elevator bucket has flat holes on the back of the bucket and on the inside of the bucket and needs to be fitted on the elevator belt by using a DIN15237 elevator bolt or Norway elevator bolt (metric) type STM in combination with a flat washer according to DIN9021 (Fig.1). Contact a Muller Beltex representative for advice on the recommended bolt hole pattern.